

POLAR TIDE/PSI

start time: 08/15/04 11:54:00 UT

stop time: 08/15/04 13:06:05 UT

no spin averaging

collapse option 2

* sun pulse

standby

op

off

TIDE

PSI

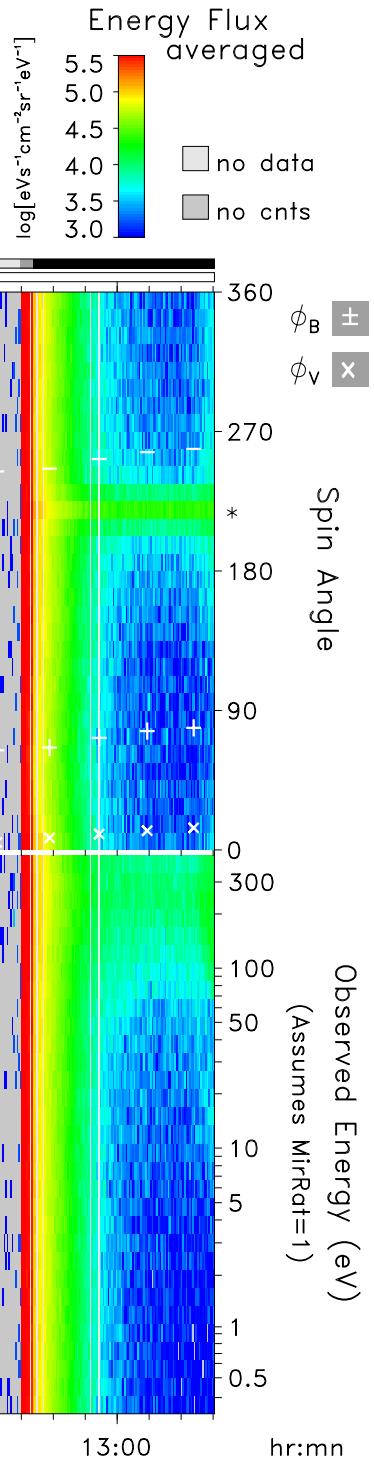
mir stp

ranges used for average:

Obs.energy: 0.32 – 410.62 eV

spin angle: 0.00° – 360.00°

polar channels: 1 – 7



Spectra

Spectra

Observed Energy (eV)
(Assumes MirRat=1)

Spin Angle

360
300
270
180
90
0

300
250
200
150
100
50
10
5
1
0.5

time	12:00	12:10	12:20	12:30	12:40	12:50	13:00	hr:mn
Re	1.7	1.6	1.6	1.8	2.1	2.4	2.7	Re
Lshell	8.6	2.6	1.8	2.0	2.8	4.4	7.2	
mlt	13.2	13.1	13.0	12.9	12.8	12.8	12.7	hrs
mlat	63.7	37.8	11.6	-10.8	-28.2	-41.5	-51.6	degs
invlat	70.1	51.6	41.2	44.4	53.1	61.5	68.1	degs

tide_lz_v6.1.0

Thu Jul 27 10:23:42 2006

plot: t0408151154_1306_sp.esht.ps

no minimum subtracted

instr_sens: no correction

calibration: tide_calib.v6

mass_calibration: mass_calib.v7

ion_mask: t000000_v0.mask(1.00)

s/c potential = 0.0000

attitude: 04081501.cdf

orbit: 04081501.cdf

level-zero: 04081501.dat